

ABSTRACT

ELECTRONIC DIVING WATCH WITH ANALOG DISPLAY

An electronic diving watch (1, 100) with analog display is described, comprising bidirectional means for moving the hour (13) and minute (14) hands respectively. The watch provides a diving mode of operation in which the hands displaying the current time are also used to display data relating to the dive. More particularly, the hour hand
5 (13) is used to provide information vital to the wearer of the watch, namely the maximum remaining duration before it becomes necessary to effect a decompression stage during the ascent. An embodiment is described in which the duration of a single stage at 3 meters is also indicated once the maximum remaining duration has been exceeded.

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Figure 1